

View Online at <https://aerobasegroup.com/nsn/3120-01-615-7527>

Overall Length:

Between 0.620 inches and 0.625 inches

Body Inside Diameter:

Between 0.6245 inches and 0.6250 inches

End Application:

C-5m

Hardness Rating:

55.0 rockwell c and 60.0 rockwell c spherical surface

Product Name:

Spherical bearing

Special Features:

Race and retaining ring are made of 17-7ph cres per ams 5643; heat treat ring to cond h-1025 per mil-h-6875 and race cond h-1150 per mil-h-6875; spherical o.D. & ends hard chrome plated; lubrication grooves in race id & od and ball id only; 3 oil holes equally aced; 16 microinch finish on inside of through hole; threads on rings 1.125 dia, 32 threads per inch; thread series uns; 1.397 min 1.407 maximum outside diameter

Material:

Steel comp 440c spherical surface

Material Specification:

Ams 5630 assn standard single material response spherical surface

Surface Treatment:

Chromate spherical surface

Surface Treatment Specification:

Mil-h-6875 military specification single treatment response spherical surface

Style Designator:

Solid

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A045a0

Mil-std (military Standard):

Mil-h-6875 spec.